

Title (en)

METHODS AND COMPOSITIONS FOR ANALYSING RIBONUCLEIC ACIDS

Title (de)

METHODEN UND ZUSAMMENSETZUNGEN ZUR ANALYSE VON RIBONUKLEINSÄUREN

Title (fr)

PROCEDES ET COMPOSITIONS PERMETTANT D'ANALYSER DES ACIDES RIBONUCLEIQUES

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Application

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Abstract (en)

[origin: US2006078894A1] Methods and compositions for probe amplification to detect, identify, quantitate, and/or analyze a targeted nucleic acid sequence. After hybridization between a probe and the targeted nucleic acid, the probe is modified to distinguish hybridized probe from unhybridized probe. Thereafter, the probe is amplified. Moreover, in specific embodiments, the present invention involves a chimeric probe that is particularly effective when the targeted nucleic acid sequence is short and/or has a relatively low concentration, such as with an miRNA molecule.

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